

Appendix B
Present value of \$1, PV_{iF} $PV = FV \left[\frac{1}{(1 + i)^n} \right]$

Period	Percent											
	1%	2%	3%	4%	5%	6%	7%	8%	9%	10%	11%	12%
1	.990	.980	.971	.962	.952	.943	.935	.926	.917	.909	.901	.893
2	.980	.961	.943	.925	.907	.890	.873	.857	.842	.826	.812	.797
3	.971	.942	.915	.889	.864	.840	.816	.794	.772	.751	.731	.712
4	.961	.924	.885	.855	.823	.792	.763	.735	.708	.683	.659	.636
5	.951	.906	.863	.822	.784	.747	.713	.681	.650	.621	.593	.567
6	.942	.888	.837	.790	.746	.705	.666	.630	.596	.564	.535	.507
7	.933	.871	.813	.760	.711	.665	.623	.583	.547	.513	.482	.452
8	.923	.853	.789	.731	.677	.627	.582	.540	.502	.467	.434	.404
9	.914	.837	.766	.703	.645	.592	.544	.500	.460	.424	.391	.361
10	.905	.820	.744	.676	.614	.558	.508	.463	.422	.386	.352	.322
11	.896	.804	.722	.650	.585	.527	.475	.429	.388	.350	.317	.287
12	.887	.788	.701	.625	.557	.497	.444	.397	.356	.319	.286	.257
13	.879	.773	.681	.601	.530	.469	.415	.368	.326	.290	.258	.229
14	.870	.758	.661	.577	.505	.442	.388	.340	.299	.263	.232	.205
15	.861	.743	.642	.555	.481	.417	.362	.315	.275	.239	.209	.183
16	.853	.728	.623	.534	.458	.394	.339	.292	.252	.218	.188	.163
17	.844	.714	.605	.513	.436	.371	.317	.270	.231	.198	.170	.146
18	.836	.700	.587	.494	.416	.350	.296	.250	.212	.180	.153	.130
19	.828	.686	.570	.475	.396	.331	.277	.232	.194	.164	.138	.116
20	.820	.673	.554	.456	.377	.312	.258	.215	.178	.149	.124	.104
25	.780	.610	.478	.375	.295	.233	.184	.146	.116	.092	.074	.059
30	.742	.552	.412	.308	.231	.174	.131	.099	.075	.057	.044	.033
40	.672	.453	.307	.208	.142	.097	.067	.046	.032	.022	.015	.011
50	.608	.372	.228	.141	.087	.054	.034	.021	.013	.009	.005	.003

Appendix B (concluded)

Present value of \$1

Period	Percent									
	13%	14%	15%	16%	17%	18%	19%	20%	25%	30%
1	0.885	0.877	0.870	0.862	0.855	0.847	0.840	0.833	0.800	0.769
2	0.783	0.769	0.756	0.743	0.731	0.718	0.706	0.694	0.640	0.592
3	0.693	0.675	0.658	0.641	0.624	0.609	0.593	0.579	0.512	0.455
4	0.613	0.592	0.572	0.552	0.534	0.515	0.499	0.482	0.410	0.350
5	0.543	0.519	0.497	0.476	0.456	0.437	0.419	0.402	0.328	0.269
6	0.480	0.456	0.432	0.410	0.390	0.370	0.352	0.335	0.262	0.207
7	0.425	0.400	0.376	0.354	0.333	0.314	0.296	0.279	0.210	0.159
8	0.376	0.351	0.327	0.305	0.285	0.266	0.249	0.233	0.168	0.123
9	0.333	0.300	0.284	0.263	0.243	0.225	0.209	0.194	0.134	0.094
10	0.295	0.270	0.247	0.227	0.208	0.191	0.176	0.162	0.107	0.073
11	0.261	0.237	0.215	0.195	0.178	0.162	0.148	0.135	0.086	0.056
12	0.231	0.208	0.187	0.168	0.152	0.137	0.124	0.112	0.069	0.043
13	0.204	0.182	0.163	0.145	0.130	0.116	0.104	0.093	0.055	0.033
14	0.181	0.160	0.141	0.125	0.111	0.099	0.088	0.078	0.044	0.025
15	0.160	0.140	0.123	0.108	0.095	0.084	0.074	0.065	0.035	0.020
16	0.141	0.123	0.107	0.093	0.081	0.071	0.062	0.054	0.028	0.015
17	0.125	0.108	0.093	0.080	0.069	0.060	0.052	0.045	0.023	0.012
18	0.111	0.095	0.081	0.069	0.059	0.051	0.044	0.038	0.018	0.009
19	0.098	0.083	0.070	0.060	0.051	0.043	0.037	0.031	0.014	0.007
20	0.087	0.073	0.061	0.051	0.043	0.037	0.031	0.026	0.012	0.005
25	0.047	0.038	0.030	0.024	0.020	0.016	0.013	0.010	0.004	0.001
30	0.026	0.020	0.015	0.012	0.009	0.007	0.005	0.004	0.001	0
40	0.008	0.005	0.004	0.003	0.002	0.001	0.001	0.001	0	0
50	0.002	0.001	0.001	0.001	0	0	0	0	0	0